

IN THE CLAIMS

1-23 (canceled)

24. (currently amended) A partial fragmentation projectile comprising a jacketed projectile having a nose and comprising a fragmenting soft core and a hard penetrating core, said soft penetrating core; wherein the hard penetrating core as seen in the direction of the trajectory of the projectile, is arranged in front of said soft core, wherein the soft core and the hard penetrating core bullet core and the penetrator not fastened therewith are enclosed completely by the a jacket of the bullet lying entirely on its the periphery of the partial fragmentation projectile, the partial fragmentation projectile having a projectile nose, wherin the shaping of the rear of the hard penetrating core and the shaping of the nose is harmonized with the fragmentation characteristics required for the projectile, depending on the caliber and impact speed and the nature of the quarry.

25. (canceled)

26. (previously presented) A partial fragmentation projectile according to claim 24, wherein said nose has a recess which is arranged centered on the midline of the projectile.

27. (previously presented) A partial fragmentation projectile according to claim 26, wherein the recess is conical, depression-shaped or bell-shaped.

28. (previously presented) A partial fragmentation projectile according to claim 27, having a conical recess having a tip angle, wherein the tip angle of the conical recess is between 30° and 90°.

29. (previously presented) A partial fragmentation projectile according to claim 26, wherein a cavity adjoins the recess, which is arranged centered on the midline of the projectile.

30. (currently amended) A partial fragmentation projectile according to claim 29, wherein the cavity extends inwards for not more than $\frac{1}{3}$ of the length of the soft a projectile core of the projectile.

31. (currently amended) A partial fragmentation projectile according to claim 26,

wherein the recess is surrounded by a circular annular surface and that this circular annular surface is perpendicular to the midline of the partial fragmentation projectile.

32. (currently amended) A partial fragmentation projectile according to claim 24, wherein the shape of the rear of the penetrating core penetrator is matched to the respective shape of the recess of the soft projectile core.

33. (previously presented) A partial fragmentation projectile according to claim 32, wherein the rear of the penetrator, penetrating core matched to the nose of said soft core of the projectile core is surrounded by a circular annular surface and that this circular annular surface is perpendicular to the midline of the partial fragmentation projectile.

34. (previously presented) A partial fragmentation projectile according to claim 24, wherein the nose of the penetrating core has a shape matched to the deformation and fragmentation behavior required from the penetrating core.

35. (previously presented) A partial fragmentation projectile according to claim 34, wherein the nose of the penetrator is designed as a flat head or with a hole at the tip.

36. (previously presented) A partial fragmentation projectile according to claim 24, wherein the tip of the projectile has a shape matched to required flight characteristics.

37. (previously presented) A partial fragmentation projectile according to claim 36, wherein the projectile has a projectile cover in the form of a cap.

38. (previously presented) A partial fragmentation projectile according to claim 36, wherein the projectile has a solid tip placed on it.

39. (previously presented) A partial fragmentation projectile according to claim 38, wherein the solid tip has a shaft on the rear side which extends into the penetrating core.

40. (previously presented) A partial fragmentation projectile according to claim 38, wherein the tip of the projectile consists of a biodegradable plastic.

41. (previously presented) A partial fragmentation projectile according to claim 24,

wherein the projectile has a sharp edge.

42. (previously presented) A partial fragmentation projectile according to claim 41, wherein the sharp edge is formed by a crimping in the jacket of the projectile at the transition point between the penetrating core and a projectile core.

43. (previously presented) A partial fragmentation projectile according to claim 24, wherein the thickness of a wall of the jacket of the projectile decreases from the rear of the projectile to a sharp edge.

44. (previously presented) A partial fragmentation projectile according to claim 24, wherein the thickness of a wall of projectile jacket in a narrowing part of the projectile is less than in a cylindrical part.

45. (previously presented) A partial fragmentation projectile according to claim 24, wherein the projectile, consisting of jacket, penetrator, projectile core and optionally a projectile tip on the top, consists of lead-free materials.

46. (previously presented) A partial fragmentation projectile according to claim 45, wherein projectile comprises at least one material selected from the group consisting of a plastic, a synthetic resin, and a metallic material selected from the group consisting of copper, tin, zinc, iron, tungsten, silver, aluminum, tantalum, vanadium and an alloy of the metallic materials.